Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Monday 26 Sep 2022 until 23:59 on Tuesday 27 Sep 2022

Forecast Issued on Sunday 25 Sep 2022 at 14:13

Confidence: High confidence for a colder, blustery feel than recent days. Moderate for mostly dry conditions, with the chance of isolated showers. Low confidence in detail of cloud on Thursday and any shower risk. Confidence becoming very low with the eastward progression of any rain and strong winds Friday.

Headline for Monday 26 Sep 2022: Cold feeling, with brisk winds, sunny spells and isolated blustery showers.

Mountain weather hazards on Monday 26 Sep 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Cloudy	Sunny intervals	Light rain showers	Heavy rain showers	Cloudy	Partly cloudy (night)
Precipitation probability							
60%	30%	10%	10%	30%	30%	20%	10%

Forecast for Monday 26 Sep 2022

Weather: Rain after midnight easing away south to clear spells. A cold day follows, with brisk winds and further occasional blustery showers, although most routes staying dry with sunny intervals. Showers likely easing during the evening.

Chance of cloud-free hill tops above 600m: 80%

Low cloud and visibility: Cloud generally above the tops, but could obscure the odd summit down to 500m at times, especially on northwestern facing slopes and during showers. Otherwise visibility will be very good to excellent, with clear views of distant summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Monday 26 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	28/37 W	25/34 W	21/29 NW	18/25 NW	17/24 NW	17/23 NW	15/21 W	15/23 W	15/24 NW
300	22/31 W	20/29 W	16/25 NW	16/23 NW	15/23 NW	15/22 NW	12/18 W	11/18 NW	11/19 NW
Valley	15/31 W	13/29 W	11/24 NW	12/24 NW	14/26 NW	11/22 NW	9/19 NW	6/16 NW	7/17 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/4	8/3	6/1	6/2	7/3	8/4	6/2	5/1	5/0
300	10/7	10/7	9/5	9/6	10/7	10/7	9/6	8/5	7/4
Valley	11/8	11/8	9/6	10/7	12/9	11/9	9/7	8/6	7/5
Freezing Level*	2400m	1600m	1400m	1300m	1300m	1200m	1300m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A much colder feeling day than recent ones, especially in the brisk breeze. Warm layers recommended for those summiting or remaining in exposure for extended periods of time. Waterproofs also needed, with a chance of showers moving through. Despite this, some excellent views to found, especially as cloud breaks.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 25 Sep 2022	0mm	0.2mm	8.2mm

Forecast for Tuesday 27 Sep 2022

Weather: A similar day to Monday, cold with blustery showers and occasional sunny spells. Cloud likely thickening during the afternoon, with sunny spells becoming limited. Clear spells returning during the evening with showers easing.

Maximum wind: Northwesterly 20mph gusting 30-35mph

Chance of cloud-free hill tops above 600m: 80%

Low cloud and visibility: Cloud largely above summits, but obscuring some tops above 600m during heavy showers. Otherwise visibility remaining good to very good with clear views of distant summits.

Temperature: **Valleys:** Plus 5 Celsius rising to Plus 14 Celsius
At 600m: Plus 4 Celsius rising to Plus 7 Celsius
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.